Fi'O-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER NOR_1237

DESIGNATED/ELECTED CONCERNING A SUBMISSION	U.S. APPECATION NO. (ITRITO IT GET 37 GFR 1.5)										
		#01 J J L U 0 1									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
PCT/JP2003/013698											
METHOD OF APPLYING VISCOUS FLUTD MATERIAL AND APPARATUS THEREFOR											
, ,	PLICANT(S) FOR DO/EO/US										
	itoshi AOYAMA, Hiroshi TODO and Hiroyuki TAKAGI pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
	privant herewith submits to the Office States Designated/Liceted Office (DO/LO/OS) the following items and other information.										
1. X This is a FIRST submission of items co	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT s	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. This is an express request to begin nati (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Article 31).	The US has been elected (Article 31).										
5. X A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).										
b. XX has been communicated by	b. 🔀 has been communicated by the International Bureau.										
c. is not required, as the appli	c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. An English language translation of th	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. is attached hereto.	a. is attached hereto.										
·	b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7. X Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
a. Lare attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).										
b. Light have been communicated	b. have been communicated by the International Bureau.										
	c. have not been made; however, the time limit for making such amendments has NOT expired.										
d. 💹 have not been made and											
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
<u> </u>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (executed)										
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Items 11 to 20 below concern document(s	s) or information included:										
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.										
12. An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.									
13. 🔀 A preliminary amendment.											
14. An Application Data Sheet under 37	CFR 1.76.										
15. A substitute specification.											
16. A power of attorney and/or change of											
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.										
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
L-3	ge translation of the international application	n under 35 U.S.C. 154(d)(4).									
20. L Other items or information:											

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

Page 1 of 2

JC14 Rec'd PCT/PTO 2.7 APR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER			
The following Yess have been submitted — PCT/JP2003/013698					NOR-1237				
The followard Yees have been รับbrinited 🧢					_	LCULATIONS	PTO USE ONLY		
21. 💢 Basi	ic nati	onal fee			\$300	\$	300.00		
22. X Examination fee						200.00			
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$				
All other situations\$200									
23. X Search fee						500.00			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority									
International Search Report prepared and provided to the Office\$400					 		1		
All other situations\$500					<u> </u>	1000 00			
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding					1	1000.00			
☐ sequence lis	sting o	or computer p	orogram listing fi	led in an electronic medium).	-				
I ne ree is \$	250 10	or each addit	ionai 50 sneets c	of paper or fraction thereof.	.	1			
Total Sheets	Ex	tra Sheets		ch additional 50 or fraction up to a whole number)	RATE				
			thereon (round	up to a whole humber)		- 0 ° ° ° °			
- 100 =		/50 =			x \$250	╫			
Surcharge of \$13 claimed priority of	30.00 date (3	for furnishing 37 CFR 1.492	; the oath or dec 2(h)).	laration later than 30 months	from the earliest	\$	0		
CLAIMS		NUMB	ER FILED	. NUMBER EXTRA	RATE	\$			
Total claims		6	- 20 =	0	x \$ 50	\$	0		
Independent clair	ms	3	- 3 =	0	x \$200	\$	0		
MULTIPLE DEPI	ENDE	NT CLAIM(S	(if applicable)		+ \$360	\$	0		
TOTAL OF ABOVE CALCULATIONS =					\$	1000.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					1				
SUBTOTAL =					\$	1000.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =					\$ 1000,00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied									
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$				
				TOTAL	FEES ENCLOSED =	\$ 1000.00			
						ount to be unded:	\$		
							ount to be	\$	
						cha	arged:	<u> </u>	
a. X A check in the amount of \$ 1000.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.									
A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23–3000. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) plust be filed									
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:									
SIGNATURE									
Kevin G. Rooney									
36,330									
REGISTRATION NUMBER									

JCC2 Rec'd PCT/PTC 27 APR 2005 10/532881

Att'y Docket No. NOR-1237

Application Based on PCT/JP2003/013698

Priority Date:

29 October 2002

Applicant(s):

Hitoshi AOYAMA, Hiroshi TODO and Hiroyuki TAKAGI

Title:

METHOD OF APPLYING VISCOUS FLUID MATERIAL AND

APPARATUS THEREFOR

Cincinnati, Ohio 45202

April 27, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF EXPRESS MAILING "EXPRESS MAIL" MAILING LABEL NO. EV488821185US

DATE OF DEPOSIT: April 27, 2005

I hereby certify that these papers and/or fees are being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Kenneth Fads

Enclosures:

Certificate of Express Mailing (EV488821185US)

Transmittal Letter to the United States Designated/Elected Office (in dupl.)

Executed Declaration, Power of Attorney and Petition

Preliminary Amendment (5 pgs.)

Information Disclosure Statement including Form PTO-1449 and cited foreign reference

Check in the amount of \$1000.00 for filing fee

Return receipt notification postal card